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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

Complete If Known						
Application / C nf. No.	10/075,178 / 7288					
Filing Dat	February 14, 2002					
First Named Invent r	Andy H. Gan					
Art Unit	2825					
Examiner Name	Binh C. Tat					
Attorney Docket Number	X-1068 US					

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		Document Number			
Examiner Initials."	Otto No.	Number - Kind Code (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
<u> </u>		US- 4,758,985	07-19-88	Carter	Figures Appear
		US- 5,142,625	08-25-92	Nakai	-
		US- 4,855,669	08-08-89	Mahoney	
		US- 34,363	08-31-93	Freeman	
		US- 5,072,418	12-10-91	Boutaud et al.	
		US- 6,467,009	10-15-02	Winegarden et al.	
		US- 5,550,782	08-27-96	Cliff et al.	
$\Box A \Box$		US- 5,347,181	09-13-94	Ashby et al.	
		US- 5,339,262	08-16-94	Rostoker et al.	
		US- 5,311,114	05-10-94	Sambamurthy et al.	
		U\$- 5,504,738	04-02-96	Sambamurthy et al.	
		US- 5,552,722	09-03-96	Kean	<u> </u>
7		US- 5,914,616	06-22-99	Young et al.	
77		US- 6,578,174	06-10-03	Zizzo	
7		US- 5,457,410	10-10-95	Ting	
		US- 5,740,404	04-14-98	Baji	
7		US- 5,581,745	12-03-96	Muraoka	
7-1		US- 5,742,179	04-21-98	Sasaki	
10		US- 5,600,845	02-04-97	Gilson	
A.2.1		US- 5,574,930	11-12-96	Halverson Jr., et al.	

		FORE	IGN PATENT DO	CUMENTS		
Examiner	Cite	Foreign Patent Document	Publication Data	Name of Patenting or	Pagas, Columns, Lines.	T
nitials No. Country Code • - Number Kind Code • (If Innown)	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	T			
		EP 0315275 A2	10-05-89	LSI Logic	Power Access	┿
		WO 93 25968 A1	12-23-93	Furtek		╅─
		EP 0 905 906 A2	03-31-99	Lucent		+-
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Sheet 2 of

Con	plete if Known		
Applicati n / Conf. No.	10/075,178	7288	
Filing Date	February 14, 2002		-
First Named Inventor	Andy H. Gan		
Art Unit	2825		
Examiner Name	Binh C. Tat		
Attorney Docket Number	X-1068 US		

		OTHER - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	No.,	Include name of the author (in CAPITAL LETTERS), fille of the article (when appropriate), title of the item (book, magazine, journal, serial, sympostum, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T,
K		SAYFE KIAEI et al., "VLSI DESIGN OF DYNAMICALLY RECONFIGURABLE ARRAY PROCESSOR-DRAP," IEEE, February 1989, pp. 2484-2488, V3.6, IEEE, 3 Park Avenue, 17th Floor, New York, NY 10016-5997	
		VASON P. SRINI, "FIELD PROGRAMMABLE GATE ARRAY (FPGA) IMPLEMENTATION OF DIGITAL SYSTEMS: AN ALTERNATIVE TO ASIC," IEEE, May 1991, pp. 309-314, IEEE, 3 Park Avenue, 17th Floor, New York, NY 10016-5997	
		G. MAKI et al., "A RECONFIGURABLE DATA PATH PROCESSOR," IEEE, August 1991, pp. 18-4.1 to 18-4.4, IEEE, 3 Park Avenue, 17th Floor, New York, NY 10016-5997	
		JACOB DAVIDSON, "FPGA IMPLEMENTATION OF RECONFIGURABLE MICROPROCESSOR," IEEE, March 1993, pp. 3.2.1 - 3.2.4, IEEE, 3 Park Avenue, 17th Floor, New York, NY 10016-5997	
		CHRISTIAN ISELI et al., "BEYOND SUPERSCALER USING FPGA's," IEEE, April 1993, pp. 486-490, IEEE, 3 Park Avenue, 17th Floor, New York, NY 10016-5997	•
		P.C. FRENCH et al., "A SELF-RECONFIGURING PROCESSOR,"; IEEE, July 1993, pp. 50-59, IEEE, 3 Park Avenue, 17th Floor, New York, NY 10016-5997	
·		Christian Iseli et al., "SPYDER: A RECONFIGURABLE VLIW PROCESSOR USING FPGA's," IEEE, July 1993, pp. 17-24, IEEE, 3 Park Avenue, 17th Floor, New York, NY 10016-5997	
		MICHAEL J. WIRTHLIN et al., "THE NANO PROCESSOR: A LOW RESOURCE RECONFIGURABLE PROCESSOR," IEEE, February 1994, pp. 23-30, IEEE, 3 Park Avenue, 17th Floor, New York, NY 10016-5997	
		WILLIAMS, CARTER, "THE FUTURE OF PROGRAMMABLE LOGIC and ITS IMPACT ON DIGITAL SYSTEM DESIGN," April 1994, IEEE, pp. 10-16, IEEE, 3 Park Avenue, 17th Floor, New York, NY 10016-5997	
		ANDRE' DEHON, "DPGA-COUPLED MICROPROCESSORS: COMMODITY ICs FOR THE EARLY 21ST CENTURY, "IEEE, February 1994, pp. 31 - 39, IEEE, 3 Park Avenue, 17th Floor, New York, NY 10016-5997	
1/5		OSAMA T. ALBAHARNA, "AREA & TIME LIMITATIONS OF FPGA-BASED VIRTUAL HARDWARE," IEEE, April 1994, pp. 184 - 189, IEEE, 3 Park Avenue, 17th Floor, New York, NY 10016-5997	
Examina Signatur		VUTHE SHEK Considered 7/1/2004	

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Sheet 3 of 7

Complete If Known					
Application / C nf. No.	10/075,178 / 7288				
Filing Date	February 14, 2002				
First Nam d Inventor	Andy H. Gan				
Art Unit	2825				
Examiner Name	Binh C. Tat				
Attorney Docket Number	X-1068 US				

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Examiner Initiala	No.'	Number - Kind Coda (Il known)	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,473,267	12-05-95	Stansfield	Parameter and state
		US- 5,742,180	04-21-98	DeHon et al.	
		US- 5,737,631	04-07-98	Trimberger	
		US- 5,748,979	05-05-98	Trimberger	
		US- 6,483,342	11-19-02	Britton et al.	
		US- 6,026,481	02-15-00	New et al.	
		US- 5,705,938	01-06-98	Kean	
		US- 5,500,943	03-19-96	Ho et al.	
		US- 10/043,769	01-09-02	Schulz	
		US- 5,809,517	09-15-98	Shimura	
		US- 5,543,640	08-06-96	Sutherland et al.	
		US- 5,574,942	11-12-96	Colwell et al.	
		US- 10/001,871	11-19-01	Douglass et al.	
		U\$- 5,933,023	08-03-99	Young	
		US- 09/991,412	11-16-01	Herron et al.	
		U\$- 6,389,558	05-14-02	Herrmann et al.	
		US- 5,732,250	03-24-98	Bates et al.	· · · · · · · · · · · · · · · · · · ·
		US- 5,889,788	03-30-99	Pressly et al.	
1		US- 5,874,834	02-23-99	New	**************************************
V 5		US- 5,835,403	11-10-98	Isui et al.	

		FORE	IGN PATENT DOC	UMENTS		
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevent Passages	T
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coffection of information unitess it contains a valid OMB communication. Complete if Known Substitute for form 1449A/PTO 10/075,178 Applicati n/C nf. N . 7288 **INFORMATION DISCLOSURE Filing Date** February 14, 2002 First Named Inventor STATEMENT BY APPLICANT Andy H. Gan Art Unit 2825 (use as many sheets as necessary) **Examiner Name**

S	neet	et 4 of 7 Attorney Docket Number X-1068 US								
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$\sqrt{\rangle}$		XILINX, INC. Logic Drive, S	, "THE PRO an Jose, C	OGRAMN A. 95124.	MABLE	LOGIC DATA E	OOK," 1994	, Revised 1995, Xilinx	, Inc., 2100	
NZ		XILINX, INC. Xilinx, Inc., 21	"THE PRO 00 Logic D	OGRAMN Drive, San	AABLE Jose, C	LOGIC DATA E A. 95124.	OOK," 1994	, Revised 1995, pp 2-1	109 to 2-117,	
		XILINX, INC. 2-187 to 2-199,	'THE PRO Xilinx, Inc	OGRAMM c., 2100 Lo	AABLE ogic Dri	LOGIC DATA Bive, San Jose, CA	OOK," 1994 95124.	, Revised 1995, pp 2-9	9 to 2-18;	
		XILINX, INC., Xilinx, Inc., 21	"THE PRO 00 Logic D	OGRAMM Prive, San	IABLE Jose, C.	LOGIC DATA B A. 95124.	OOK," 1994,	, Revised 1995, pp 2-1	07 to 2-108,	
	•	CHRISTIAN I: 1995, pp. 173-1	SELI et al., 79, IEEE,	"AC++ C BPark Ave	OMPII enue, 1	ER FOR FPGA (7th Floor, New Y	CUSTOM EX ork, NY 100	ECUTION UNITS SY 116-5997	NTHESIS,"	
		INTERNATIO MANUAL," 19 Hopewell Juno	NAL BUS 96, 5TH E tion, NY 1	NESS MA d., pp. 1-1 2533-6531	ACHIN TO X-	ES, "POWERPC 16, International	405 EMBED Business Ma	DED PROCESSOR Co tchines, 1580 Rout 52,	ORE USER Bldg. 504,	
		YAMIN LI et a FPGA CHIP," NY 10016-5997	l., "AIZUP EEE, Septi	P-A PIPEL ember 199	INED F	PROCESSOR DE 8-106, 98-106, IEI	SIGN & IMF EE, 3 Park A	PLEMENTATION ON venue, 17th Floor, Ne	XILINX ew York,	•
		RALPH D. WF April 17, 1996,	TIG et al. pp 126-13	, "ONECH 5, IEEE, 3	IIP: AN Park A	FPGA PROCES venue, 17th Floo	SOR WITH r, New York	RECONFICURABLE , NY 10016-5997	LOGIC,	·
	i	XILINX, INC., 3-50, Xilinx, Inc	THE PRO	GRAMM. gic Drive,	ABLE I San Jos	LOGIC DATA BO Se, CA 95124	OOK," Janua	ry 27, 1999, Ch. 3, pp	3-1 TO	
		WILLIAM B. A FPGA & ASIC York, NY 10016	NDREW e CIRCUITE -5997	tal. "A F Y," TEEE,	TELD P May 16	ROGRAMMABI 5, 1999, pp. 183-1	LE SYSTEM 86, IEEE, 3 F	CHIP WHICH COME Park Avenue, 17th Flo	BINES or, New	
18	i	XILINX, INC., ' Inc., 2100 Logic	THE PRO Drive, Sar	GRAMMA 1 Jase, CA	ABLE I 95124	OGIC DATA BO	XXX," 2000, (Ch. 3 pp 3-1 TO 3-117	, Xilinx,	
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Sheet 5 of 7

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Filing Dat	February 14, 2002					
First Nam d Inventor	Andy H. Gan					
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		Document Number		DOCUMENTS	
Examiner Initials	Cite No.'	Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
42		US- 6,011,407	01-04-00	New	Pioties Appear
		US- 6,172,990	01-09-01	Deb et al.	
		US- 09/991,410	11-16-01	Herron et al.	
		US- 5,760,607	06-02-98	Leeds et al.	
		US- 5,892,961	04-06-99	Trimberger	
		US- 09/968,446	09-28-01	Douglass et al.	
		US- 2003/0062922	04-03-03	Douglass et al.	
		US- 6,510,548	01-21-03	Squires	
		US- 6,178,541	01-23-01	Joly et al.	
		US- 09/917,304	07-27-01	Douglass et al.	
		US- 09/861,112	05-18-01	Dao et al.	
		US- 5,914,902	06-22-99	Lawrence et al.	
		US- 09/858,732	05-15-01	Schulz	
		US- 6,154,051	11-28-00	Nguyen et al.	
<u> </u>		US- 6,181,163	01-30-01	Agrawal et al.	
		US- 6,356,987	03-12-02	Aulas	
		US- 6,541,991	04-01-03	Horncheck et al.	4
1,		US- 6,211,697	04-03-01	Lien et al.	
4		US- 6,163,166	12-19-00	Bielby et al.	
1/5		US- 6,272,451	08-07-01	Mason et al.	

		FORE	IGN PATENT DOC	UMENTS		
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Sheet 6 of 7

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First Named Invent r	Andy H. Gan			
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		OTHER - NON PATENT LITERATURE DOCUMENTS	
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15		XILINX, INC., "THE PROGRAMMABLE LOGIC DATA BOOK," 2000, Ch 3, pp 3-7 TO 3-17; 3-76 TO 3-87, Xilinx, Inc., 2100 Logic Drive, San Jose, CA. 95124.	
		INTERNATIONAL BUSINESS MACHINES, "PROCESSOR LOCAL BUS" Architecture Specifications, 32-Bit Implementation, April 2000, First Edition, V2.9, pp. 1-76, IBM Corporation, Department H83A, P.O. Box 12195, Research Triangle Park, NC 27709	†
V5.		XILINX, INC., "VIRTEX II PLATFORM FPGA HANDBOOK, December 6, 2000, v1.1, pp 33-75, Xilinx, Inc., 2100 Logic Drive, San Jose, CA. 95124.	
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Examiner Name	Birth C. Tat	_
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-		US- 6,434,735	08-13-02	Watkins	
+		US- 6,588,006	07-01-03	Watkins	
		US- 6,539,508	03-25-03	Patrie et al.	
		US- 6,587,995	07-01-03	Duboc et al.	· ·
+		US- 6,242,945	06-05-01	New	
/ }		US- 6,460,172	10-01-02	Insenser Farre et al.	
+		0\$- 6,353,331	03-05-02	Shimanek	
 		US- 6,507,942	01-14-03	Calderone et al.	
<u> </u>		U\$- 6,518,787	02-11-03	Allegrucci et al.	
/2		US- 6,522,167	02-18-03	Ansari et al.	
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		FORE	IGN PATENT DO	UNENTS		
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